

03-28-01

A

03/27/01
1051 U.S. PTO

1011 U.S. PTO
09/818461
03/27/01

Attorney Docket No. YOR920000779US2
**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

PATENT APPLICATION

Express Mail Label No.: EL659922235US
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

APPLICANT(S): Benjamin D. Silverman

ASSIGNEE NAME: International Business Machines Corporation

Date of Deposit: March 27, 2001

Signature: [Signature]

ASSIGNEE RESIDENCE: Armonk, New York

TITLE: SPATIAL PROFILING OF PROTEINS USING HYDROPHOBIC MOMENTS

**ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231**

SIR:

Enclosed are the following papers relating to the above-named application for patent:

- Application - 18 pages of Specification, 12 pages of Claims and 1 page of Abstract
- 12 Sheets of formal drawing(s)
- Declaration
- Assignment with Recordation Cover Sheet
- Associate Power of Attorney

| CLAIMS AS FILED | | | | |
|--|-----------|-----------|----------|--------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 43 - 20 = | 23 | x \$18 = | \$ 414 |
| Independent Claims | 7 - 3 = | 4 | x \$80 = | \$ 320 |
| Multiple Dependent Claim(s), if applicable | | | \$ 260 = | \$ 0 |
| Basic Fee | | | | \$ 710 |
| TOTAL FEE: | | | | \$1,444 |

Please file the application and charge **IBM Corporation's Deposit Account No. 50-0510** the amount of \$1,444 cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0510** as required to correct the error. *Duplicate copies of this letter are enclosed.*

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430.** Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,
[Signature]

Robert J. Mauri
Reg. No. 41,180
Attorney for Applicant(s)

Date: March 27, 2001
Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06430